IZZINESS CENTRE ESSENTIAL VESTIBULAR REHAB EQUIPMENT

Effective vestibular assessment and treatment is not complete without the proper equipment:



SOLOSTEP SYSTEM

Our SoloStep system is composed of a set of secure harnesses and lanyards that attach to an overhead track to allow patients to exercise without fear of falling, enhancing both patient and therapist safety.



VNG GOGGLES

Specialized videonystagmography (VNG) goggles allow therapists to analyze and track abnormal eye movements indicative of vestibular dysfunction with the same accuracy as gold-standard ENG technology.



NUSTEP RECUMBENT BIKE

A stationary bike with a large, comfortable, and adjustable seat that is suitable for a wide range of ability levels and needs.



SHUTTLE BALANCE

The Shuttle Balance is a safe, unstable platform that provides opportunities to challenge balance reactions, proprioception, and strengthen muscles in balance, vestibular, and concussion rehab.



TRAMPOLINE

Coupled with a hand rail and the SoloStep fall arrest system if necessary, a trampoline provides low-impact aerobic, balance, and strengthening exercise.



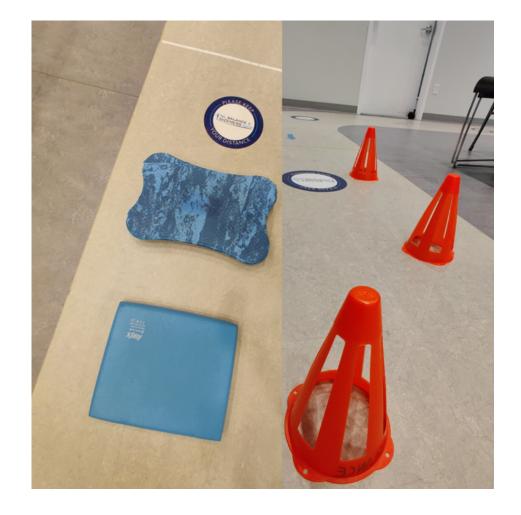


A treadmill is used for aerobic exercise, progressing gait and balance training, and conducting testing protocol for patients with concussion.



ADJUSTABLE BED

A bed that is wide and adjustable in height and angle ensures patient safety and enables therapists to provide better treatment.



BALANCE EQUIPMENT

Equipment like cones, foam pads, and steps are useful tools for balance, vestibular, and concussion rehabilitation and can be used for practicing skills such as weaving, stepping, turning, and single leg balance.



GAIT AIDS

Gait aids such as adjustable walking poles, canes, and walkers can be used to help patients work on improving walking gait quality, confidence, speed, and safety.





VESTIBULAR SYSTEM MODEL

A fluid-filled model demonstrates the movement of crystals through the semicircular canals in the ear, a useful visual for understanding positional vertigo.



LASER LIGHT

A laser light that straps on and sits at the midline of the forehead assists therapists in the assessment and treatment of cervicogenic dizziness.